

**Amendments to the Drawings:**

The attached drawing sheet includes changes to Fig. 3. This sheet replaces the original sheet including Fig. 3. In Fig. 3, the descriptive text associated with reference number 20 has been added.

Attachment: Replacement Sheet (Fig. 3)

**REMARKS**

This response is submitted in reply to the Office Action mailed on December 13, 2005. Claims 1-9 are pending in this application. Claim 1 has been amended. Claims 3 and 5-9 have been cancelled without prejudice or disclaimer. The specification and drawings have been amended. A Petition for a three-month extension of time has been submitted with this response. No new matter has been added by this response.

In the Office Action, the drawings were objected to under 37 CFR §1.83(a) and MPEP §6.08.02(b) because reference number 20 in Fig. 3 does not have descriptive text. Applicants have amendment Fig. 3 to include the descriptive text associated with reference number 20. A replacement drawing sheet including revised Fig. 3 is enclosed with this response.

The disclosure or specification is objected to because the description of Fig. 4A on pages 5 and 6 is contrary to the description provided on page 2, lines 13-16. Applicants note that the description on page 2, lines 13-16 is referring to Figs. 2A and 2B and is correct. However, Applicants have found some inconsistencies in the description of Fig. 4A on pages 5-6 of the specification. Accordingly, Applicants have amended the specification to remove the inconsistencies.

Claims 1-4 were objected to because the Patent Office states that the term “the frame signal pass” in claim 1, lines 1-2, should be “a frame passing.” Applicants have amended claim 1 to change “the frame signal pass” to “a frame passing.”

Claims 8-9 were rejected under 35 U.S.C. §101. Applicants have cancelled claims 8-9.

Claim 3 was objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening

claims. Claim 3 depends from claim 1. Therefore, Applicants have amended claim 1 to include the elements of claim 3 and thereby rewrite claim 3 in independent form. Claim 3 has been cancelled.

Claims 2 and 4 depend from amended claim 1, which has been placed in condition for allowance. Accordingly, Applicants submit that claims 2 and 4 are also in condition for allowance.

Claims 1-2 and 4-9 were rejected under 35 U.S.C. §102(e) as being anticipated by U.S. Publication No. 2005/0135422 to Yeh. As stated above, claims 1, 2 and 4 have been placed in condition for allowance. Claims 5-9 have been cancelled. Accordingly, Applicants submit that the rejection of claims 1-2 and 4-9 should be withdrawn.

In light of the above, Applicants respectfully submit that claims 1, 2 and 4 are patentable over the art of record because the cited art does not disclose, teach or suggest the subject matter of these claims. Accordingly, Applicants respectfully request that claims 1, 2 and 4 be deemed allowable at this time and that a timely Notice of Allowance be issued in this case.

A check in the amount of \$510.00 is submitted herewith to cover the fees for the three-month extension of time. If any other fees are due in connection with this application, the Patent Office is authorized to deduct the fees from Deposit Account No. 19-1351. If such withdrawal is made, please indicate the attorney docket number (33038-407500) on the account statement.

Respectfully submitted,

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